

PTO/SB/21 (11-07)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

5

Application Number

10/582,313

Filing Date

May 16, 2007

First Named Inventor

James W. Cree

Art Unit

1733

Examiner Name

UNKNOWN

Attorney Docket Number

TRED54 (Old No. 345US)

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

IDS (2 pages)

IDS by Applicant (1 page)

Certificate of Mailing (1 page)

Postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Troutman Sanders LLP

Signature

Printed name

Bernard G. Pike

Date

November 6, 2007

Reg. No.

46,993

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Josephine C. Strulson

Date

November 6, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Title	:	Differential Energy Composites and
	:	Methods of Manufacturing Same
Serial No.	:	10/582,313
First Named Inventor	:	James W. Cree
Filing Date	:	May 16, 2007
Art Unit	:	1733
Examiner	:	
	:	
Docket No.	:	TRED54 (Old No. 345US)
Customer No.	:	006980

November 6, 2007

INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents
Mail Stop Amendments
P.O. Box 1450
Alexandria, VA 22313-1450

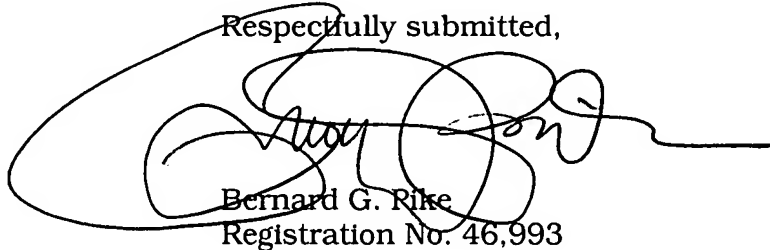
Sir:

In accordance with the continuing duty under 37 C.F.R. §1.56 to disclose to the United States Patent and Trademark Office any information that may be material to patentability of the above-identified invention, enclosed are forms PTO/SB/08A listing references presently known to Applicant relating to the above-identified application. The submission of this information shall not be deemed an

admission that this information is necessarily material to the patentability of the above-identified invention.

Applicant believes that no fee is due for submitting this Transmittal of Information Disclosure Statement (IDS) in accordance with 37 C.F.R. § 1.97(b). If any fees are deemed due, the Commissioner is authorized to charge such fees to Deposit Account No. 20-1507.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Bernard G. Rike", is written over the typed name and registration number. The signature is stylized with large loops and a long horizontal stroke extending to the right.

Bernard G. Rike
Registration No. 46,993

Troutman Sanders LLP
1001 Haxall Point
Richmond, Virginia 23219
Telephone: 804-697-1243
Facsimile: 804-698-5171

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